Appl. No. 10/027,535 Amdt. dated February 26, 2005 Reply to Office action of December 14, 2004

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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Claim 1 (currently amended): A shifting device for manufacturing shifting continuous terminals, the continuous terminals comprising a first row of continuous terminals and a second row of continuous terminals opposite to the first row of continuous terminals, the shifting device comprising:

a body formed with a hole and an inlet and an outlet both communicating with the hole, a direction into the inlet and a direction out of the outlet being the same, the inlet being shifted a predetermined distance away from the outlet; and

a shaft fitted with the hole of the body and defining a spiral channel with the body after fitting with the hole of the body, the spiral channel corresponding to the inlet and the outlet of the body, wherein the second row of continuous terminals enters the spiral channel from the inlet and goes out of the spiral channel from the outlet while the first row of continuous terminals travels over the inlet such that the second row of continuous terminals is shifted the predetermined distance away from the first row of continuous terminals at the outlet.

Claim 2 (currently amended): The shifting device—for manufacturing eontinuous terminals according to claim 1, wherein the shaft is formed with a spiral slot on its surface, and the spiral channel is defined within the body when the shaft is fitted with the hole.

Claim 3 (currently amended): The shifting device—for manufacturing eontinuous terminals according to claim 1, wherein a horizontal conduit, through which the second row of continuous terminals passes, is provided at each of the inlet and the outlet of the body.

Claim 4 (currently amended): The shifting device—for manufacturing eontinuous terminals according to claim 1, wherein the a depth of the slot of the shaft is slightly greater than the a thickness of each of the continuous terminals.